AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1 – 15. (Cancelled)

16. (Currently Amended): An information playback apparatus for playing back contents

stored in a storage medium, said contents formed by including one or more data sets

having a plurality of files for storing containing presentation data and having playback

control data edited by a user that indicates for instructing playback sequence of

contents of said plurality of files, said information playback apparatus comprising:

signal processing means for performing a playback of said presentation data in

accordance with playback sequence of said playback control data edited by the user;

abnormality detecting means for detecting whether there is an abnormality in said

playback control data edited by the user contains incorrect data obtained by an incorrect

editing not based on a standard that is a file system for managing digital contents in

said storage medium; and

control means for, when said signal processing means is playing back said

presentation data and once said abnormality detecting means detects said incorrect

data contained an abnormality in said playback control data edited by the user,

detecting a data set to which the playback control data containing said abnormality

incorrect data belongs, and causing the signal processing means to perform a playback

from the presentation data stored in an initial file of said plurality of files belonging to the

detected data set, without following the playback sequence of said playback control

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data edited by the user that contains said incorrect data belonging to the detected data

set.

17. (Currently Amended): An information playback apparatus for playing back contents

stored in a storage medium, said contents formed by including one or more data sets

having a plurality of files and first playback control data edited by a user that indicates

for instructing playback sequence of contents of said plurality of files, and including one

or more data units in which said one or more files each have presentation data and

second playback control data edited by the user that indicates for instructing logic

address of contents of said presentation data, said information playback apparatus

comprising:

signal processing means for performing a playback of said presentation data in

accordance with playback sequence of the first playback control data edited by the user

and logic address of the second playback control data edited by the user;

abnormality detecting means for detecting whether there is an abnormality in said

first and second playback control data edited by the user contains incorrect data

obtained by an incorrect editing not based on a standard that is a file system for

managing digital contents in said storage medium; and

control means for, when said signal processing means is playing back said

presentation data and once said abnormality detecting means detects said incorrect

data contained an abnormality in said first playback control data edited by the user,

detecting a data set to which the first playback control data containing said abnormality

incorrect data belongs, and causing the signal processing means to perform a playback

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detected data set, without following the playback sequence of said playback control

data edited by the user that contains said incorrect data belonging to the detected data

set.

and for, when said signal processing means is playing back said presentation

data and once said abnormality detecting means detects said incorrect data contained

an abnormality in said second playback control data edited by the user, detecting a data

unit to which the second playback control data containing said abnormality incorrect

<u>data</u> belongs, and causing the signal processing means to continue the playback from

the presentation data specified by a logical address at the time an abnormality incorrect

data is detected, without following the logic address of said playback control data edited

by the user that contains said incorrect data belonging to the detected data unit.

18. (Previously Presented): The information playback apparatus according to claim 16

or 17, wherein said contents are recorded in a storage medium.

19. (Previously Presented): The information playback apparatus according to claim 16

or 17, wherein said contents are supplied through transmission media.

20. (Currently Amended): An information playback method for playing back contents

stored in a storage medium, said contents formed by including one or more data sets

having a plurality of files for storing containing presentation data and having playback

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control data for instructing edited by the user that indicates playback sequence of

contents of said plurality of files, said information playback method comprising:

a signal processing step for performing a playback of said presentation data in

accordance with playback sequence of said playback control data edited by the user;

an abnormality detecting step for detecting whether there is an abnormality in the

playback control data edited by the user contains incorrect data obtained by an incorrect

editing not based on a standard that is a file system for managing digital contents in

said storage medium; and

a control step for, when in said signal processing step said presentation data is

being played back and once said abnormality detecting step detects an abnormality said

incorrect data contained in said playback control data edited by the user, detecting a

data set to which the playback control data containing said abnormality incorrect data

belongs, and using the signal processing step to play back the presentation data stored

in an initial file of said plurality of files belonging to the detected data set, without

following the playback sequence of said playback control data edited by the user that

contains said incorrect data belonging to the detected data set.

21. (Currently Amended): An information playback method for playing back contents

stored in a storage medium, said contents formed by including one or more data sets

having a plurality of files and first playback control data edited by the user that indicates

for instructing playback sequence of contents of said plurality of files, and including one

or more data units in which said one or more files each have presentation data and

second playback control data edited by the user that indicates for instructing logical

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address of contents of said presentation data, said information playback method comprising:

a signal processing step for performing a playback of said presentation data in accordance with playback sequence of the first playback control data <u>edited by the user</u> and logic address of the second playback control data <u>edited by the user</u>;

an abnormality detecting step for detecting whether there is an abnormality in said first and second playback control data edited by the user contains incorrect data obtained by an incorrect editing not based on a standard that is a file system for managing digital contents in said storage medium; and

a control step for, when in said signal processing step said presentation data is being played back and once said abnormality detecting step detects <u>said incorrect data contained an abnormality</u> in said first playback control data <u>edited by the user</u>, detecting a data set to which the first playback control data containing said abnormality incorrect data belongs, and performing in said signal processing step a playback of the presentation data stored in an initial file of said plurality of files belonging to the detected data set, without following <u>the playback sequence</u> of said playback control data <u>edited by the user that contains said incorrect data belonging to the detected data set</u>,

and for, when in said signal processing step said presentation data is being played back and once said abnormality detecting step detects said incorrect data contained an abnormality in said second playback control data edited by the user, detecting a data unit to which the second playback control data containing said abnormality incorrect data belongs, and continuing in the signal processing step the playback from the presentation data specified by a logical address at the time an

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playback control data edited by the user that contains said incorrect data belonging to

the detected data unit.

22. (Previously Presented): The information playback method according to claim 20 or

21, wherein said contents are recorded in a storage medium.

23. (Previously Presented): The information playback method according to claim 20 or

21, wherein said contents are supplied through transmission media.

24. (Currently Amended): A device containing a program for causing a computer to play

back contents stored in a storage medium, said contents formed by including one or

more data sets having a plurality of files for storing containing presentation data and

having playback control data edited by a user that indicates for instructing playback

sequence of contents of said plurality of files, said program comprising:

a signal processing step for causing said computer to play back said presentation

data in accordance with playback sequence of said playback control data edited by the

user;

an abnormality detecting step for causing the computer to detect whether there is

an abnormality in the playback control data edited by the user contains incorrect data

obtained by an incorrect editing not based on a standard that is a file system for

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managing digital contents in said storage medium; and

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a control step for, when said computer uses said signal processing step to play

back said presentation data and once said abnormality detecting step detects said

incorrect data contained an abnormality in said playback control data edited by the user,

detecting a data set to which the playback control data containing said abnormality

incorrect data belongs, and using the signal processing step to play back the

presentation data stored in an initial file of said plurality of files belonging to the detected

data set, without following the playback sequence of said playback control data edited

by the user that contains said incorrect data belonging to the detected data set.

25. (Currently Amended): A device containing a program for causing a computer to play

back contents stored in a storage medium, said contents formed by including one or

more data sets having a plurality of files and first playback control data edited by a user

that indicates for instructing playback sequence of contents of said plurality of files, and

including one or more data units in which said one or more files each have presentation

data and second playback control data edited by the user that indicates for instructing

logic address of contents of said presentation data, said program comprising:

a signal processing step for causing said computer to play back said presentation

data in accordance with playback sequence of the first playback control data edited by

the user and logic address of the second playback control data edited by the user;

an abnormality detecting step for causing said computer to detect whether there

is an abnormality in said first and second playback control data edited by the user

contains incorrect data obtained by an incorrect editing not based on a standard that is

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a file system for managing digital contents in said storage medium; and

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a control step for, when said computer uses said signal processing step to play

back said presentation data and once said abnormality detecting step detects said

incorrect data contained an abnormality in said first playback control data edited by the

user, detecting a data set to which the first playback control data containing said

abnormality incorrect data belongs, and using said signal processing step to play back

the presentation data stored in an initial file of said plurality of files belonging to the

detected data set, without following the playback sequence of said playback control

data edited by the user that contains said incorrect data belonging to the detected data

set,

and for, when said computer uses said signal processing step to play back said

presentation data and once said abnormality detecting step detects said incorrect data

contained an abnormality in said second playback control data edited by the user,

detecting a data unit to which the second playback control data containing said

abnormality incorrect data belongs, and using the signal processing step to continue the

playback of the presentation data specified by a logical address at the time an

abnormality incorrect data is detected, without following said playback control data

edited by the user that contains said incorrect data belonging to the detected data unit.

26. (Previously Presented): The device according to claim 24 or 25, wherein said

contents are recorded in a storage medium subjected to information playback in said

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computer.

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27. (Previously Presented): The device according to claim 24 or 25, wherein said contents are supplied to said computer through transmission media.